

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4080	web near2 (crawl\$4 or spider or bot or robot)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 10:59
S2	1036	web near2 (crawl\$4 or spider or bot or robot) same (chunk or cluster or group or folder or directory or collect\$5 or bunch)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 18:51
S3	1512	web near2 (crawl\$4 or spider or bot or robot) same (chunk or cluster or group or folder or directory or collect\$5 or bunch or index)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 13:19
S4	1512	(web near2 (crawl\$4 or spider or bot or robot)) same (chunk or cluster or group or folder or directory or collect\$5 or bunch or index)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 11:03
S5	1081	((web near2 (crawl\$4 or spider or bot or robot)) same (chunk or cluster or group or folder or directory or collect\$5 or bunch or index)) and (url or uniform resource locator)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 11:04
S6	952	((web near2 (crawl\$4 or spider or bot or robot)) same (chunk or cluster or group or folder or directory or collect\$5 or bunch or index)) and (url or uniform resource locator) and (html or pdf or ps or ppt or xls or doc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 13:59

## EAST Search History

S7	100	(US-20050165778-\$ or US-20030158835-\$ or US-20050086206-\$ or US-20060294052-\$ or US-20050192936-\$ or US-20060230011-\$ or US-20020078014-\$ or US-20020194161-\$ or US-20070022085-\$ or US-20040064442-\$ or US-20060129538-\$ or US-20050256860-\$ or US-20070005606-\$ or US-20040205049-\$ or US-20060161990-\$ or US-20070050338-\$ or US-20060161591-\$ or US-20020059459-\$ or US-20060235858-\$ or US-20070078811-\$ or US-20070143263-\$ or US-20050080774-\$ or US-20070038602-\$ or US-20070038621-\$ or US-20070100813-\$ or US-20050125412-\$).did. or (US-20050251863-\$ or US-20060070022-\$ or US-20060074911-\$ or US-20040044962-\$ or US-20070067304-\$ or US-20030018669-\$ or US-20050262050-\$ or US-20030225722-\$ or US-20070078848-\$ or US-20050086583-\$ or US-20060218486-\$ or US-20040260722-\$ or US-20050080908-\$ or US-20050081140-\$ or US-20070106676-\$ or US-20050071766-\$ or US-20060242137-\$ or US-20050108399-\$ or US-20070100795-\$ or US-20070129997-\$ or US-20060190561-\$ or US-20060218143-\$ or US-20030050924-\$ or US-20030050959-\$ or US-20030055818-\$ or US-20030088544-\$ or US-20030126120-\$).did. or (US-20030158839-\$ or US-20040225642-\$ or US-20040225644-\$ or US-20050216845-\$).did. or (US-6931397-\$ or US-6199081-\$ or US-6631360-\$ or US-6263364-\$ or	US-PGPUB; USPAT	ADJ	ON	2007/09/05 13:56
9/13/2007 5:36:36 PM C:\Documents and Settings\ssd\Local My Documents\EAST Workspaces\10750011 - Web Crawler.wsp		Page 2				

## EAST Search History

S8	806	((web near2 (crawl\$4 or spider or bot or robot)) same (chunk or cluster or group or folder or directory or collect\$5 or bunch or index)) and (url or uniform resource locator) and (html or pdf or ps or ppt or xls or doc) and (search near2 engine)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 14:23
S9	6871	microsoft.as. and (@pd<="20021231")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 14:24
S10	7077	microsoft.as. and (@pd<="20021231" or @pppd<="20021231")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 14:25
S11	22	microsoft.as. and (@pd<="20021231" or @pppd<="20021231") and (web near2 (crawl\$4 or spider or bot or robot))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 15:12
S12	2	(increment\$4 and web and crawl\$4).ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 15:34
S13	11	("5530848"   "5813008"   "6012087"   "6236661"   "6418452").PN. OR ("6631369").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/05 15:41
S14	16	"6678681".pn.   "6658423".pn.   "6615209".pn.   "6529903".pn.   "6526440".pn.   "20020133481".did.   "20020123988".did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/05 18:52
S15	7	incremental near2 web near2 crawl\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 13:31

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S16	17	incremental near2 crawl\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 13:35
S17	141	document near2 chunk\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 14:57
S18	14	"709".clas. and (document near2 chunk\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 14:59
S19	486	"709".clas. and (document near2 group\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 14:59
S20	382	"709".clas. and (document near2 group\$4) and @ad<"20031231"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 15:04
S21	78	"709".clas. and (document near2 group\$4) and ((search engine) or crawl\$4) and @ad<"20031231"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 15:09
S22	148	(web near2 crawl\$4) and (neural network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 15:10
S23	33	google.as. and crawl\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/12 11:24

## EAST Search History

S24	5	(web near2 crawl\$4) same (load near2 balanc\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 10:12
S25	22	re adj crawl	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/12 20:07
S26	180	(web near2 crawl\$4) with (updat\$4 or refresh\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 10:14
S27	42	((web near2 crawl\$4) with (updat\$4 or refresh\$4)) same (url or (universal resource locator))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 10:37
S28	137	(web near2 crawl\$4) same (delet\$4 or remov\$4 or retir\$4 or expir\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 10:39
S29	41	(web near2 crawl\$4) same (delet\$4 or remov\$4 or retir\$4 or expir\$4) same (updat\$4 or refresh\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 10:42
S30	3	(web near2 crawl\$4) same (packet with (header or metadata))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 16:53
S31	865	(data near2 packet) same (header or metadata) same offset	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 16:53

## EAST Search History

S32	244	(data near2 packet) with (header or metadata) with offset	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 16:54
S33	10	(data near2 packet) with (header or metadata) with (file near4 offset)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 17:28
S34	2067	709/245.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 17:29
S35	16	709/245.ccls. and (web near2 crawl\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 17:29
S36	247	709/217-219,223,224,227,245.ccls. and (web near2 crawl\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 17:30
S37	186	709/217-219,223,224,227,245.ccls. and (web near2 crawl\$4) and (group\$5 or cluster\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/13 17:31